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U. S. Department of Agriculture Statistical Reporting Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/20/62

Week Ending 2/19/62

WEATHER Monday, February 12th was mild in all of Nebraska except the extreme southeast; Valentine reported 78 degrees for a new February high. Rains of about 1/10 inch occurred along the northern border Monday night. Tuesday through Thursday (somewhat cooler west, warmer southeast) was a mild period. Rain in the eastern third of the State totaled 1/4 to 3/4 inches Wednesday night. Friday through Sunday was cloudy and rather windy with rain, snow and glazing. The extreme south had about 1/10 inch mostly as rain; the extreme north had snow 2-5 inches in the northwest and as much as 12 inches along the central and eastern sections of the northern border. Temperature averages were 5 to 8 degrees above normal.

CROPS Mild weather during most of the week continued to favor outdoor work, and farm activity increased. Some disking, plowing, and stalk cutting started in the western districts and in a few south central areas. Corn and castor bean harvest continued in sections where fields were dry enough. Where frozen ground had previously allowed corn picking during part of the day, fields were again too muddy for machines to operate. Producers are now waiting for fields to dry. Harvest operations in the southeast were interrupted once more by wet weather.

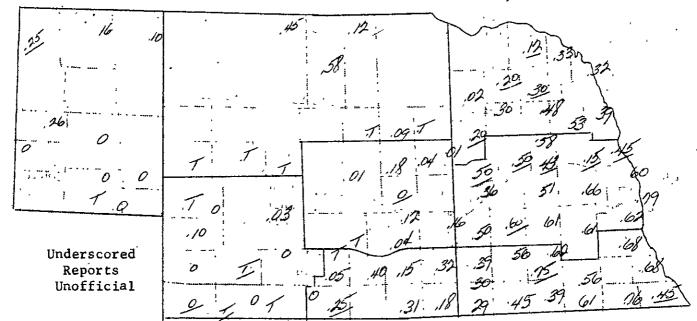
Winter grains were coming out of the dormant stage over much of the State as a result of the above normal temperatures. Winter wheat appears in good condition in most sections, but some western areas have had losses from lack of moisture, soil blowing and exposure. Eastern fields were greening up nicely, but standing water was a problem where soils were still frozen and could not absorb the rainfall. Winter barley prospects are spotted with winter kill noted in a number of places. Rye fields have wintered well.

Ranges and pastures were open until the heavy snow on the weekend blanketed the northern sections. The moisture was most welcome in much of the area as winter precipitation has been below normal. Stalk and stubble fields were being widely used for foraging livestock, but muddy conditions were disagreeable in the eastern sections where frost had left the surface soil. Hay and roughage supplies remain below average in about two-fifths of the counties, but moderate temperatures have favored field foraging, thus conserving hay supplies.

LIVESTOCK Livestock made fair to good gains in the mild weather. Muddy feedlots and muddy cattle were common problems in the east. New crop livestock were aided by weather also and losses have been lighter in recent days than was the case in January. Marketings from feedlots have been relatively light in view of the slow gains in January. Production rates continue to recover from the winter setback.

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 19, 1962

East		Central		West	
East Grand Island	.82	Burwell	.19	Chadron	.25
Lincoln	.66	North Platte	.16	Imperial	.01
Norfolk	. 84	Valentine	1.37	Scottsbluff	.27
Omaha	1.30			Sidney	. 26
Sioux City	1.40				



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		Febr	uary	•											
		13th		14 t i	14th 15th		1	16th		17th		18th		19th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	74	42	53	29	59	31	51	26	38	17	21	10	30	7
-	Scottsbluff	73	42	'5 <del>6</del>	27	59	.27	52	27	36	22	30	14	35	
	Sidney	70	43	55	26	60	30.	51.		7 45	25	25	, <sub>'</sub> 8	n30	13
NC	. Burwell	46	30	49	24	56	34		22	36	25	28	13		
	Valentine	75	33	51	29	63	. 34	50	20	26	17	20	9	16	0
NE	Norfolk	<b>`</b> 36	32	40	23	45	, <b>3</b> 6	, 52	24	30	25		20	27	11
	Sioux City	35	33	39	29	41	35	48	28	30	25	29	27	27	13
CEN	Grand Island	40	32	52	27	52	39	56	23	36	30	33	24	29	10
EC	Lincoln	· 38	33	46	29	47	36	52	27	33	30	37	32	37	16
	Omaha	34	32	, 41	28	~45	34	49	26	31	.26	32	31	່ 33	15
SW	Imperial	75	48	61	30	58	33	56	24	45	29	31	1	32	11
	North Platte	76	27 -	- 59	26	57	32	56 ′	24	38	29	29	10	24	4

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